

PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/662,585
Filing Date	9/15/2003
First Named Inventor	RYAL
Art Unit	2135
Examiner Name	Vu, Kim Y.
Attorney Docket Number	SNY-T5501.01

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
NP		US 4,712,238	12/08/1987	Gilhouse et al.	
		US 4,989,245	01/29/1991	Bennett	
		US 5,091,936	02/25/1992	Katznelson	
		US 5,144,664	09/01/1992	Esseman et al.	
		US 5,237,610	08/17/1993	Gammie et al.	
		US 5,319,707	06/07/1994	Wasilewski et al.	
		US 5,341,425	08/23/1994	Wasilewski et al.	
		US 5,381,481	01/10/1995	Gammie et al.	
		US 5,400,401	03/21/1995	Wasilewski et al.	
		US 5,444,491	08/22/1995	Lim	
		US 5,491,748	02/13/1996	Auld Jr. et al.	
		US 5,539,823	07/23/1996	Martin et al.	
		US 5,583,863	12/10/1996	Darr, Jr. et al.	
		US 5,590,202	12/31/1996	Bestler et al.	
		US 5,699,429	12/16/1997	Tamer et al.	
		US 5,726,711	03/10/1998	Boyce	
		US 5,923,755	07/13/1999	Birch et al.	
		US 5,930,361	07/27/1999	Hayashi et al.	
		US 6,026,164	02/15/2000	Sakamoto et al.	
		US 6,055,315	04/25/2000	Doyle et al.	
		US 6,072,872	06/06/2000	Chang et al.	
		US 6,108,422	08/22/2000	Newby et al.	
		US 6,324,288	11/27/2001	Hoffman	
		US 6,236,727	05/22/2001	Ciacelli et al.	
		US 2002/0083438	01/27/2002	So et al.	
		US 2002/0026587	02/28/2002	Talstra et al.	
		US 2002/0047915	04/25/2002	Misu	
		US 2002/0097322	07/25/2002	Monroe et al.	
		US 6,445,738	09/03/2002	Zdepski et al.	
		US 6,453,115	09/17/2002	Boyle	
		US 2002/0184506	12/05/2002	Periman	
		US 2003/0009669	01/09/2003	White et al.	
		US 2003/0072555	04/17/2003	Yap et al.	
		US 2003/0084284	05/01/2003	Ando et al.	
		US 2003/0204717	10/30/2003	Kuehnel	
		US 6,650,754	11/18/2003	Akiyama et al.	
		US 6,754,276	06/22/2004	Harumoto et al.	
		US 6,115,821	09/05/2005	Newby et al.	

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		Country Code <sup>2</sup> -Number <sup>2</sup> -Kind Code <sup>3</sup> (if known)				
NP		WO 01/65762	09/07/2001	PCT		

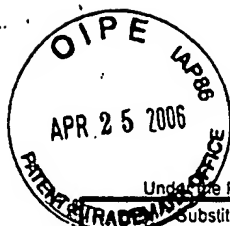
NON PATENT LITERATURE DOCUMENTS			
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NP		"How Networks Work - Millennium Edition" - pages 88-89, Que Corporation, 2000	

Examiner Signature	/Nirav Patel/	Date Considered	10/27/2006
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Examiner Name	Vu, Kim Y.
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NP		US-5,319,712	06/07/1994	Finkelstein et al.	
		US-5,754,658	05/19/1998	Aucsmith	
		US-6,070,245	05/30/2000	Murphy Jr. et al.	
		US-6,148,082	11/14/2000	Slattery et al.	
		US-2002/0083317	08/27/2002	Ohta et al.	
		US-2003/0002854	01/02/2003	Belknap et al.	
		US-6,505,299	01/07/2003	Zeng et al.	
		US-2003/0026423	02/06/2003	Unger et al.	
		US-2003/0077071	04/24/2003	Lin et al.	
		US-2003/0081776	05/01/2003	Candelore	
		US-2003/0112333	06/19/2003	Chen et al.	
		US-2003/0118243	06/26/2003	Sezer et al.	
		US-2003/0126086	07/03/2003	Safadi	
		US-2003/0123664	07/03/2003	Pedlow, Jr. et al.	
		US-2003/0140257	07/24/2003	Peterka et al.	
		US-2003/0188154	10/02/2003	Dallard	
		US-2003/0193973	10/16/2003	Takashimizu et al.	
		US-2003/0228018	12/11/2003	Vince, Lawrence	
		US-2004/0010717	01/15/2004	Simec et al.	
		US-6,684,250	01/27/2004	Anderson et al.	
NP		US-2004/0028227	02/12/2004	Yu, Hong Heather	
		US-2004/0081333	04/29/2004	Grab et al.	
		US-2004/0091109	05/13/2004	Son et al.	
		US-2004/0193550	09/30/2004	Siegal	
		US-2005/0071669	03/31/2005	Medvinsky et al.	
		US-6,891,565	05/10/2005	Dietrich, Charles Benjamin	
		US-2005/0169473	08/04/2005	Candelore	
		US-2005/0192904	09/01/2005	Candelore	

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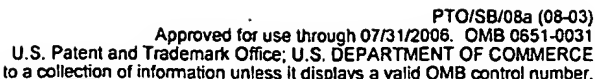
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>7</sup>

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First Named Inventor	RYAL
Art Unit	2134
Examiner Name	Vu, Kim Y.
Attorney Docket Number	SNY-T5501.01

Sheet	1	of	1
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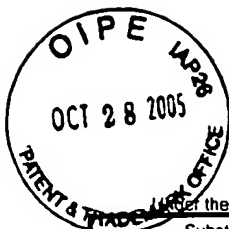
## U.S. PATENT DOCUMENTS

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NP		US-6,549,229	4-15-2003	Kirby et al.	
NP		US-6,904,520	6-7-2005	Rosset et al.	
		US-			
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		US-			
		US-			

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NP		LIU, et al. "Motion Vector Encryption in Multimedia Streaming, 2004, IEEE, pages 64-71	

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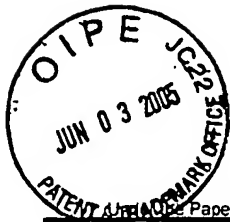
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NP ↓ V		US-5,940,738	8/17/1999	Rao, R. Padmanabha	
		US-5,973,722	10/26/1999	Wakai et al.	
		US-6,058,192	5/2/2000	Guralnick et al.	
		US-2002/0083438	6/27/2002	So et al.	
		US-6,458,985	9/24/2002	Ohtsuka, Shuichi	
NP		US-2002/0196939	12/26/2002	Unger et al.	
		US-2004/0139337	7/15/2004	Pinder et al.	
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Sheet	2	of	2
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/662,585
Sheet 1 of 1		Filing Date	9/15/2003
		First Named Inventor	RYAL
		Art Unit	2135
		Examiner Name	Vu, Kim Y.
		Attorney Docket Number	SNY-T5501.01

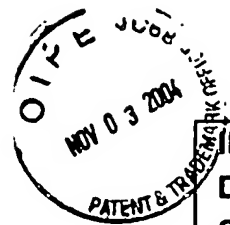
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
NP ↓ NP		US-5,455,862	10-1995	Hoskinson	
		US-6,557,031	4-2003	Mimura et al.	
		US-2003/0097662	5-2003	Russ et al.	
		US-6,654,389	11-2003	Brunheroto et al.	
		US-6,697,944	2-2004	Jones et al.	
		US-2004/0123094	6-24-2004	Sprunk	
		US-6,772,340	8-2004	Peinado et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			

Examiner Signature	/Nirav Patel/	Date Considered	10/27/2006
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of US PTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/662,585	Sheet 1 of 11
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Kim Ryal	

U.S. PATENT DOCUMENTS					
Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
NP	3,852,519	12/3/1974	Court		10/20/1972
	4,381,519	4/26/1983	Wilkinson et al.		9/14/1981
	4,419,693	12/6/1983	Wilkinson.		3/30/1981
	4,521,853	6/4/1985	Gutttag		6/30/1982
	4,634,808	1/6/1987	Moerder		3/15/1984
	4,700,387	10/13/1987	Hirata		7/5/1985
	4,703,351	10/27/1987	Kondo		8/22/1985
	4,703,352	10/27/1987	Kondo		12/17/1985
	4,710,811	12/1/1987	Kondo		12/17/1985
	4,722,003	1/26/1988	Kondo		11/19/1986
	4,739,510	4/19/1988	Jeffers et al.		4/2/1987
	4,772,947	9/20/1988	Kondo		12/17/1986
	4,785,361	11/15/1988	Brotby		12/16/1986
	4,788,589	11/29/1988	Kondo		11/25/1986
	4,815,078	3/21/1989	Shimura		3/31/1987
	4,845,560	7/4/1989	Kondo et al.		5/18/1988
	4,887,296	12/12/1989	Horne		10/16/1987
	4,890,161	12/26/1989	Kondo		1/30/1989
	4,924,310	5/8/1990	von Brandt		8/22/1989
	4,944,006	7/24/1990	Citta et al.		4/25/1989
	4,953,023	8/28/1990	Kondo		9/15/1989
↓	4,995,080	2/19/1991	Bestler et al.		7/16/1990
	5,018,197	5/21/1991	Jones et al.		7/30/1990
NP	5,023,710	6/11/1991	Kondo et al.		10/24/1990

Examiner: /Nirav Patel/	Date: 10/27/2006
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<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/662,585	Sheet 2 of 11
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Kim Ryal	

NP	5,122,873	6/16/1992	Golin, Stuart J.		2/19/1991
	5,138,659	8/11/1992	Kelkar et al.		5/2/1991
	5,142,537	8/25/1992	Kutner et al.		2/2/1990
	5,144,662	9/1/1992	Welmer		12/21/1990
	5,159,452	10/27/1992	Kinoshita et al.		10/22/1990
	5,196,931	3/23/1993	Kondo		12/23/1991
	5,208,816	5/4/1993	Seshardi et al.		3/11/1992
	5,237,424	8/17/1993	Nishino et al.		7/26/1991
	5,241,381	8/31/1993	Kondo		8/16/1991
	5,247,575	9/21/1993	Sprague et al.		4/24/1992
	5,258,835	11/2/1993	Kato		7/10/1991
	5,325,432	6/28/1994	Gardeck et al.		2/4/1993
	5,327,502	7/5/1994	Katata		1/16/1992
	5,359,694	10/25/1994	Concordel		7/27/1992
	5,379,072	1/3/1995	Kondo		12/8/1992
	5,398,078	3/14/1995	Masuda et al.		10/30/1992
	5,416,651	5/16/1995	Uetake et al.		10/30/1991
	5,416,847	5/16/1995	Boze		2/12/1993
	5,420,866	5/30/1995	Wasilewski		3/29/1994
	5,428,403	6/27/1995	Andrew et al.		9/30/1992
	5,434,716	7/18/1995	Sugiyama et al.		2/2/1994
	5,438,369	8/1/1995	Citta et al.		8/17/1992
	5,469,216	11/21/1995	Takahashi et al.		11/30/1994
	5,471,501	11/28/1995	Parr et al.		8/13/1993
	5,473,692	12/5/1995	Davis		9/7/1994
↓	5,481,554	1/2/1996	Kondo		8/31/1993
NP	5,481,627	1/2/1996	Kim		8/31/1994

Examiner: /Nirav Patel/	Date: 10/27/2006
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<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/662,585	Sheet 3 of 11
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Kim Ryal	

NP	5,485,577	1/16/1996	Eyer et al.		12/16/1994
	5,528,608	6/18/1996	Shimizume		4/7/1995
	5,535,276	7/9/1996	Ganesan		11/9/1994
	5,539,823	7/23/1996	Martin		7/24/1994
	5,539,828	7/23/1996	Davis		5/31/1994
	5,555,305	9/10/1996	Robinson et al.		6/13/1994
	5,561,713	10/1/1996	Suh		7/18/1994
	5,568,552	10/22/1996	Davis		10/22/1996
	5,574,787	11/12/1996	Ryan		7/25/1994
	5,582,470	12/10/1996	Yu		9/12/1995
	5,583,576	12/10/1996	Perlman et al.		9/11/1995
	5,598,214	1/28/1997	Kondo et al.		9/28/1994
	5,600,721	2/4/1997	Kitazato		7/27/1994
	5,606,359	2/25/1997	Youden et al.		6/30/1994
	5,608,448	3/4/1997	Smoral et al.		4/10/1995
	5,615,265	3/25/1997	Coutrot		12/20/1994
	5,617,333	4/1/1997	Oyamada et al.		11/23/1994
	5,625,715	4/29/1997	Trew et al.		10/21/1993
	5,629,981	5/13/1997	Nerlikar		7/29/1994
	5,652,795	7/29/1997	Eillon et al.		11/13/1995
	5,663,764	9/2/1997	Kondo et al.		7/19/1995
	5,666,293	9/9/1997	Metz et al.		7/3/1995
	5,703,889	12/30/1997	Shimoda et al.		12/14/1994
	5,717,814	2/10/1998	Abecassis		9/16/1994
	5,732,346	3/24/1998	Lazaridis et al.		2/16/1996
✓	5,742,680	4/21/1998	Wilson		11/13/1995
NP	5,742,681	4/21/1998	Giachettie et al.		4/4/1995

Examiner: /Nirav Patel/	Date: 10/27/2006
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<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/662,585	Sheet 4 of 11
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Kim Ryal	

NP	5,751,280	5/12/1998	Abbott et al.		12/11/1995
	5,751,743	5/12/1998	Takizawa		10/1/1992
	5,751,813	5/12/1998	Dorenbos		4/29/1996
	5,754,650	5/19/1998	Katznelson		5/3/1995
	5,757,417	5/26/1998	Aras et al.		9/23/1997
	5,757,909	5/26/1998	Park		11/22/1995
	5,768,539	6/16/1998	Metz et al.		12/17/1996
	5,796,786	8/18/1998	Lee		10/18/1996
	5,796,829	8/18/1998	Newby et al.		6/24/1996
	5,796,840	8/18/1998	Davis		10/4/1995
	5,802,176	9/1/1998	Audebert		3/22/1996
	5,805,700	9/8/1998	Nardone et al.		10/15/1996
	5,805,712	9/8/1998	Davis		12/29/1995
	5,805,762	9/8/1998	Boyce et al.		4/18/1994
	5,809,147	9/15/1998	De Lange et al.		8/14/1997
	5,815,146	9/29/1998	Youden et al.		9/16/1996
	5,818,934	10/6/1998	Cuccia		12/18/1996
	5,825,879	10/20/1998	Davis		9/30/1996
	5,850,218	12/15/1998	LaJoie et al.		2/19/1997
	5,852,290	12/22/1998	Chaney		1/30/1997
	5,852,470	12/22/1998	Kondo et al.		5/28/1996
	5,870,474	2/9/1999	Wasiliewski et al.		12/29/1995
	5,894,320	4/13/1999	Vancelette		5/29/1996
	5,894,516	4/13/1999	Brandenburg		7/10/1996
	5,915,018	6/22/1999	Aucsmith		11/5/1996
✓	5,922,048	7/13/1999	Emura		12/11/1998
NP	5,933,500	8/3/1999	Blatter et al.		11/27/1996

Examiner: /Nirav Patel/	Date: 10/27/2006
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<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/662,585	Sheet 5 of 11
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Kim Ryal	

NP	5,949,877	9/7/1999	Traw et al.		1/30/1997
	5,949,881	9/7/1999	Davis		12/4/1995
	5,973,679	10/26/1999	Abbott et al.		3/31/1997
	5,999,622	12/7/1999	Yasukawa et al.		11/22/1995
	5,999,698	12/7/1999	Nakai et al.		9/30/1977
	6,005,561	12/21/1999	Hawkins, et al.		12/14/1994
	6,011,849	1/4/2000	Orrin		8/28/1997
	6,012,144	1/4/2000	Pickett		10/1/1997
	6,021,199	2/1/2000	Ishibashi		10/14/1997
	6,021,201	2/1/2000	Bakhle et al.		1/7/1997
	6,028,932	2/22/2000	Park		4/1/1998
	6,049,613	4/11/2000	Jakobsson		1/13/1998
	6,055,314	4/25/2000	Spies et al.		3/22/1996
	6,057,872	5/2/2000	Candelore		7/9/1997
	6,058,186	5/2/2000	Enari		9/29/1998
	6,061,451	5/9/2000	Muratani et al.		9/2/1997
	6,064,748	5/16/2000	Hogan		1/16/1998
	6,065,050	5/16/2000	DeMoney		6/5/1996
	6,069,647	5/30/2000	Sullivan et al.		1/29/1998
	6,072,873	6/6/2000	Bewick		3/3/1998
	6,073,122	6/6/2000	Wool		8/15/1997
	6,088,450	7/11/2000	Davis et al.		4/17/1996
	6,105,134	8/15/2000	Pinder et al.		7/31/1998
	6,118,873	9/12/2000	Lotspiech et al.		4/24/1998
	6,134,551	10/17/2000	Aucsmith		1/8/1996
✓	6,154,206	11/28/2000	Ludtke		1/14/1999
NP	6,157,719	12/5/2000	Wasilewski et al.		7/31/1998

Examiner: /Nirav Patel/	Date: 10/27/2006
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<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/662,585	Sheet 6 of 11
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Kim Ryal	

NP	6,181,334	1/30/2001	Freeman et al.		7/3/1997
	6,185,369	2/6/2001	Ko et al.		9/16/1997
	6,185,546	2/6/2001	Davis		6/12/1998
	6,189,096	2/13/2001	Haverty		8/6/1998
	6,192,131	2/20/2001	Geer et al.		11/15/1996
	6,199,053	3/6/2001	Herbert et al.		4/8/1999
	6,204,843	3/20/2001	Freeman et al.		10/28/1999
	6,209,098	3/27/2001	Davis		9/21/1998
	6,215,484	4/10/2001	Freeman et al.		10/28/1999
	6,226,618	5/1/2001	Downs		8/13/1998
	6,229,895	5/8/2001	Son et al.		3/12/1999
	6,230,194	5/8/2001	Frailong et al.		7/4/1997
	6,230,266	5/8/2001	Perlman et al.		2/3/1999
	6,240,553	5/29/2001	Son et al.		12/10/1999
	6,256,747	7/3/2001	Inohara et al.		9/24/1998
	6,263,506	7/17/2001	Ezaki et al.		8/28/1997
	6,266,416	7/24/2001	Sigbjornsen et al.		7/10/1996
	6,266,480	7/24/2001	Ezaki et al.		9/16/1997
	6,272,538	8/7/2001	Holden et al.		7/31/1998
	6,278,783	8/21/2001	Kocher et al.		6/3/1999
	6,289,455	9/11/2001	Kocher et al.		9/2/1999
	6,292,568	9/18/2001	Atkins, III et al.		1/19/2000
	6,292,892	9/18/2001	Davis		3/15/2000
	6,307,939	10/23/2001	Vigarie		2/19/1999
	6,311,012	10/30/2001	Cho et al.		6/20/1997
✓	6,351,538	2/26/2002	Uz		10/6/1998
NP	2002/0046406	4/18/2002	Chelehmal et al.		4/10/2001

Examiner: /Nirav Patel/	Date: 10/27/2006
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<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/662,585	Sheet 7 of 11
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Kim Ryal	

NP	6,378,130	4/23/2002	Adams		10/20/1997
	6,389,537	5/14/2002	Davis et al.		4/23/1999
	2002/0059425	5/16/2002	Belfiore et al.		6/22/2001
	6,389,533	6/14/2002	Davis et al.		2/5/1999
	6,415,031	7/2/2002	Colligan et al.		3/20/2000
	6,415,101	7/2/2002	deCarmo et al.		7/27/1998
	6,430,361	8/6/2002	Lee		11/25/1997
	2002/0108035	8/8/2002	Herley et al.		2/6/2001
	6,449,718	9/10/2002	Rucklidge et al.		4/9/1999
	2002/0129243	9/12/2002	Nanjundiah		3/8/2001
	6,459,427	10/01/2002	Mao et al.		4/1/1998
	6,463,152	10/08/2002	Takahashi		2/25/1999
	6,466,671	10/15/2002	Maillard et al.		9/21/1999
	2002/0170053	11/14/2002	Peterka et al.		4/26/2001
	2002/0194613	12/19/2002	Unger		2/27/2002
	2002/0196939	12/26/2002	Unger et al.		1/2/2002
	6,505,032	1/7/2003	McCorkle et al.		10/10/2000
	6,510,554	1/21/2003	Gorden et al.		4/27/1998
	2003/0021412	1/30/2003	Candelore et al.		1/2/2002
	2003/0026423	2/6/2003	Unger et al.		1/2/2002
	6,519,693	2/11/2003	Debey		7/21/1997
	6,529,526	3/4/2003	Schneidewend		11/12/1998
	2003/0046686	3/6/2003	Candelore et al.		1/2/2002
	6,543,053	4/1/2003	Li et al.		11/20/1997
	2003/0063615	4/3/2003	Luoma et al.		4/5/2002
✓	2003/0081630	5/1/2003	Mowery et al.		10/8/2002
NP	2003/0081776	5/1/2003	Candelore		1/2/2002

Examiner: /Nirav Patel/	Date: 10/27/2006
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<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/662,585	Sheet 8 of 11
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Kim Ryal	

NP	6,587,561	7/1/2003	Sered et al.		2/4/1999
	2003/0123849	7/3/2003	Nallur et al.		12/31/2001
	2003/0123664	7/3/2003	Pedlow et al.		10/18/2002
	2003/0133570	7/17/2003	Candelore et al.		10/18/2002
	2003/0145329	7/31/2003	Candelore		12/13/2002
	2003/0152224	8/14/2003	Candelore et al.		10/18/2002
	2003/0152226	8/14/2003	Candelore et al.		10/18/2002
	2003/0156718	8/21/2003	Candelore et al.		11/25/2002
	2003/0159139	8/21/2003	Candelore et al.		10/18/2002
	2003/0159140	8/21/2003	Candelore		12/13/2002
	2003/0159152	8/21/2003	Lin et al.		4/11/2002
	2003/0174837	9/18/2003	Candelore et al.		12/13/2002
	2003/0198223	10/23/2003	Mack et al.		7/12/2002
	6,640,145	10/28/2003	Hoffberg et al.		6/3/2002
	2003/0226149	12/4/2003	Chun et al.		11/15/2002
	2004/0003008	1/1/2004	Wasilewski et al.		6/25/2003
	6,678,740	1/13/2004	Rakib et al.		6/13/2000
	6,681,326	1/20/2004	Son et al.		5/7/2001
	2004/0047470	3/11/2004	Candelore		10/18/2002
	2004/0049688	3/11/2004	Candelore et al.		11/13/2002
	2004/0049690	3/11/2004	Candelore et al.		12/13/2002
	2004/0049691	3/11/2004	Candelore et al.		3/19/2003
	2004/0049694	3/11/2004	Candelore		12/13/2002
	2004/0078575	4/22/2004	Morten et al.		1/29/2003
↓	2004/0165586	8/26/2004	Read et al.		2/24/2003
NP	2004/0187161	9/23/2004	Cao		3/20/2003

Examiner: /Nirav Patel/	Date: 10/27/2006
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<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/662,585	Sheet 9 of 11
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Kim Ryal	

FOREIGN PATENT DOCUMENTS					
Exam. Init.	Document Number	Date	Country	Class	Translation
NP	WO 86/07224	12/4/1986	PCT		N/R
	EP0471373	2/19/1992	EP		N/R
	EP0527611	7/8/1992	EP		N/R
	EP0558016	2/25/1993	EP		N/R
	EP0596826	4/11/1993	EP		N/R
	EP0610587	12/17/1993	EP		N/R
	JP7067028	3/10/1995	JP		Yes
	EP0680209	4/24/1995	EP		N/R
	WO 97/38530	10/16/1997	PCT		N/R
	EP0833517	4/1/1998	EP		N/R
	EP0866615	9/23/1998	EP		N/R
	WO 00/31964	6/2/2000	PCT		N/R
	WO 01/78386	10/18/2001	PCT		N/R
✓	EP1187483	3/13/2002	EP		N/R
NP	JP11243534	10/8/2002	JP		Yes - See US 6,463,152

OTHER DOCUMENTS / CITATIONS	
Exam. Init.	Document
NP	"A Report on Security Issues in Multimedia" by Gulwani, pages 10-14, April 30, 2000, Course Notes, Department of Computer Science and Engineering, Indian Institute of Technology Kanpur
NP	"Ad Agencies and Advertisers To Be Empowered with Targeted Ads Delivered by Television's Prevailing Video Servers" Article Business Section of The New York Times, Updated Thursday, December 20, 2001
NP	"An Efficient MPEG Video Encryption Algorithm" by Shi and Bhargava, pages 381-386, 1998 IEEE

Examiner: /Nirav Patel/	Date: 10/27/2006
-------------------------	------------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/662,585	Sheet 10 of 11
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Kim Ryal	

NP	"An Empirical Study of Secure MPEG Video Transmissions" by Agi and Gong, pages 137-144, 1996, IEEE, Proceedings of SNDSS '96
	"Applying Encryption to Video Communication" by Kunkelmann, pages 41-47, September, 1998, Multimedia and Security Workshop at ACM Multimedia '98. Bristol, U.K.
	"Comparison of MPEG Encryption Algorithms" by Qiao and Nahrstedt, January 17, 1998, Preprint submitted to Elsevier Science
	"Coral Consortium Aims to Make DRM Interoperable", by Bill Rosenblatt, October 7, 2004, online at <a href="http://www.drmwatch.com/standards/article.php/3418741">http://www.drmwatch.com/standards/article.php/3418741</a>
	"DVD Demystified - The Guidebook for DVD-Video and DVD-ROM" by Jim Taylor, Pub. McGraw-Hill, 1998, ISBN: 0-07-064841-7, pages 134-147
	"Dynamic-Customized TV Advertising Creation and Production Tools" by SeaChange International, Web Site Literature
	"Efficient Frequency Domain Video Scrambling for Content Access Control" by Zeng and Lei, November 1999, In Proc. ACM Multimedia
	"Evaluation of Selective Encryption Techniques for Secure Transmission of MPEG-Compressed Bit-Streams" by Alattar and Al-Regib, pages IV-340 to IV-343, 1999, IEEE
	"Fast Encryption Methods for Audiovisual Data Confidentiality" by Wu and Kuo, November 2000, SPIE International Symposia on Information Technologies 2000, (Boston, Ma., USA)
	"Improved Selective Encryption Techniques for Secure Transmission of MPEG Video Bit-Streams" by Alattar, Al-Regib and Al-Semari, pages 256-260, 1999, IEEE
	Metro Media™ PVR-DVD-MP3-Web - Internet publication from <a href="http://www.metrolink.com">www.metrolink.com</a> , undated
	"Multimedia and Security Workshop at ACM Multimedia" '98. Bristol, U.K., September 1998
	"Passage™, Freedom to Choose", 2003, Sony Electronics Inc.
	"Performance Study of a Selective Encryption Scheme for the Security of Networked, Real-Time Video" by Spanos and Maples, pages 2-10, 1995, IEEE
	"Pre-Encryption Profiles - Concept Overview and Proposal", Rev. 1.2 as submitted to the Open CAS consortium on December 28, 2000.
	"Run-Time Performance Evaluation for a Secure MPEG System Supporting Both Selective Watermarking and Encryption" by Wu and Wu, March 1, 1997, submitted to JSAC special issue on Copyright and Privacy Protection
	"Selective Encryption and Watermarking of MPEG Video (Extended Abstract)" by Wu and Wu, February 17, 1997, submitted to International Conference on Image Science, Systems, and Technology, CISST'97
	"The Long March to Interoperable Digital Rights Management" by Koenen et al., pages 1-17, 2004, IEEE
	"Transport Streams Insertion of Video in the Compressed Digital Domain" by SeaChange International, Web Site Literature, 2000
✓	"Visible World - A High Impact Approach to Customized Television Advertising" by Haberman, December 2001.
NP	ANONYMOUS, Message Authentication with Partial Encryption, Research disclosure RD 296086, 12/10/1998

Examiner: /Nirav Patel/	Date: 10/27/2006
-------------------------	------------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/662,585	Sheet 11 of 11
	Docket No.: SNY-T5501.01	Group: 2135
	Filed: 09/15/2003	Conf. No.: 1271
	Applicant: Kim Ryal	

NP	McCormac Hack Over Cablemodem, HackWatchAugust 10, 1998
	ANONYMOUS, New Digital Copy Protection Proposal Would Secure Authorized Copies, PR Newswire, November 1998, pages 1-3
	ARAVIND, H. , et al., "Image and Video Coding Standards", AT&T Technical Journal, (jan/Feb 1993),67-68
	GONZALEZ, R. C., et al., "Digital Image Processing", Addison Wesley Publishing Company, Inc., (1992),346-348
	KIM, et al., "Bit Rate Reduction Algorithm for a Digital VCR", IEEE Transactions on Consumer Electronics, Vol. 37, No. 3, (08/01/1992),267-274
	KONDO, et al., "A New Concealment Method for Digital VCRs", IEEE Visual Signal Processing and Communication, Melbourne, Australia,(9/93),20-22
	KONDO, et al., "Adaptive Dynamic Range Coding Scheme for Future Consumer Digital VTR", 219-226
	KONDO, et al., "Adaptive Dynamic Range Coding Scheme for Future HDTV Digital VTR", Sony Corporation, (1991),
	LAKSHIMINATH, et al., "A Dual Protocol for Scalable Secure Multicasting", 1999 International Symposium on Computers and Communication, 6-8 July, 1999.
	LOOKABAUGH et al., "Selective Encryption and MPEG-2", ACM Multimedia '03, November 2003.
	MENEZES, ALFRED J., et al., "Handbook of Applied Cryptography", CRC Press, 551-553
	NHK LABORATORIES NOTE, "Error Correction, Concealment and Shuffling", No. 424, (3/1994),29-44
	PARK, et al., "A Simple Concealment for ATM Bursty Cell Loss", IEEE Transactions on Consumer Electronics, No. 3, (8/1993),704-709
	ROBERT et al., "Digital Cable: The Key to Your Content", Access Intelligence's Cable Group, February 2002, online at <a href="http://www.cableworld.com/ct/archives/0202/0202digitalrights.htm">http://www.cableworld.com/ct/archives/0202/0202digitalrights.htm</a>
	TOM, et al., "Packet Video for Cell Loss Protection Using Deinterleaving and Scrambling", ICASSP 91: 1991 International Conference on Acoustics, Speech and Signal Processing, Vol. 4, (04/1991),2857-2860
✓	ZHU, et al., "Coding and Cell-Loss Recovery in DCT-Based Packet Video", IEEE Transactions on Circuits and Systems for Video Technology, No. 3, NY,(6/3/93),
NP	"ClearPlay: The Technology of Choice", from web site, ClearPlay 2001-2003

Examiner: /Nirav Patel/	Date: 10/27/2006
-------------------------	------------------

LIST OF REFERENCES CITED BY APPLICANT(S)	Application No.: Unknown	Sheet 1 of 1
	Docket No.: SNY-T5501.01	Group: Unknown
	Filed: Herewith	Conf. No.: Unknown
	Applicant: Kim Annon Ryal	

U.S. PATENT DOCUMENTS					
Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
NP	5,805,700	9/8/1998	Nardone et al.		10/15/1996
NP	5,825,879	10/20/1998	Davis		9/30/1996
NP	6,415,031	7/2/2002	Colligan et al.		3/20/2000
NP	2002/0129243 A1	9/12/2002	Nanjundiah		3/8/2001

FOREIGN PATENT DOCUMENTS					
Exam. Init.	Document Number	Date	Country	Class	Translation

OTHER DOCUMENTS / CITATIONS	
Exam. Init.	Document
NP	"McCormac Hack Over Cablemodem", Hackwatch, Aug. 10, 1998

Examiner: /Nirav Patel/	Date: 10/27/2006
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